

1 Legend: (New Rules)

2 Regular Print = Proposed new language

3 House Bill 2131 of the 84th Texas Legislature (Regular Session)

4  
5 § 133.201 Background and Purpose.

6  
7 The purpose of this section is to implement Health and Safety Code,  
8 Chapter 32, Subchapter D, Centers of Excellence for Fetal Diagnosis and  
9 Therapy designation, to achieve healthy fetal outcomes in this state.

10  
11 § 133.202 Definitions.

12  
13 The following words and terms, when used in this subchapter, shall have  
14 the following meanings, unless the context clearly indicates otherwise.

- 15  
16 (1) Antenatal--occurring or existing before birth, referring to both  
17 the care of the woman during pregnancy and the growth and  
18 development of the fetus.  
19  
20 (2) Available--relating to staff who can be contacted for  
21 consultation at all times without delay.  
22  
23 (3) Center--a facility designated as a Center of Excellence for Fetal  
24 Diagnosis and Therapy.  
25  
26 (4) Commission--The Health and Human Services Commission.  
27  
28 (5) Department--The Department of State Health Services.  
29  
30 (6) Designation--A formal recognition by the department of a  
31 facility's fetal diagnosis and therapy care capabilities and  
32 commitment, for a period of three years.  
33  
34 (7) Feta--of, relating to, or being a fetus.  
35  
36 (8) FCMD—Fetal Center Medical Director  
37  
38 (9) FCPM—Fetal Center Program Manager  
39  
40 (10) Executive Commissioner--The Executive Commissioner of the  
41 Health and Human Services Commission.  
42  
43 (11) Innovation--a new method of investigation or an experiment  
44 undertaken to benefit an individual patient.

- 45  
46 (12) Level I evidence-based metrics-- Evidence from a systematic  
47 review of all relevant randomized controlled trials (RCTs) or  
48 evidence-based clinical practice guidelines based on systematic  
49 reviews of RCTs, or of best available consensus of the major  
50 national perinatal organizations.  
51  
52 (13) Maternal--Pertaining to the mother.  
53  
54 (14) Maternal-Fetal Patient--pertaining to the pregnant mother and  
55 her fetus(es).  
56  
57 (15) Office--Office of Emergency Medical Services (EMS)/Trauma  
58 Systems Coordination.  
59  
60 (16) Onsite—at the facility and able to rapidly arrive at the patient  
61 bedside for urgent requests.  
62  
63 (17) PCR--Perinatal Care Region.  
64  
65 (18) Perinatal--Of, relating to, or being the period around childbirth,  
66 especially the five months before and one month after birth.  
67  
68 (19) Research--an investigation or experiment undertaken to create  
69 generalized knowledge about a particular subject.  
70

71 § 133.203 General Requirements.  
72

73 (a) The Office of Emergency Medical Services (EMS)/Trauma Systems  
74 Coordination (office) shall recommend to the Executive Commissioner of the  
75 Health and Human Services Commission (executive commissioner) the  
76 designation of an applicant/healthcare facility as a Center of Excellence for  
77 Fetal Diagnosis and Therapy for each location of a facility, which the office  
78 deems appropriate.  
79

80 (b) A healthcare facility is defined under this subchapter as a single  
81 location where inpatients receive hospital services or each location if there  
82 are multiple buildings where inpatients receive hospital services and are  
83 covered under a single hospital license.  
84

85 (c) Each location shall be considered separately for designation and the  
86 office will determine the designation for that location, based on, but not  
87 limited to, the location's own resources and level of care capabilities;

Perinatal Care Region (PCR) capabilities; and compliance with Chapter 133, concerning Hospital Licensing.

(d) A designated Center of Excellence for Fetal Diagnosis and Therapy shall:

- (1) provide the highest level of maternal, fetal, and neonatal care for patients with the least to most complex fetal conditions;
- (2) provide at a minimum, all fetal therapies and interventions proven effective antenatally based on level I evidence-based metrics;
- (3) have skilled medical staff and personnel with documented training, competencies and continuing education specific for the patient population served;
- (4) offer fetal diagnosis and therapy through an extensive multi-specialty clinical program that is affiliated and collaborates extensively with a medical school in this state;
- (5) demonstrate a significant commitment to research in and advancing the field of fetal diagnosis and therapy;
- (6) offer advanced training programs in fetal diagnosis and therapy;
- (7) provide appropriate long-term monitoring and follow-up care for patients, including measuring short-term and long-term patient diagnostic and therapeutic outcomes;
- (8) provide outreach and education to maternal and/or neonatal designated facilities;
- (9) hold current verification for maternal-fetal surgical care from an organization approved by the Department of State Health;
- (10) hold current verification from the American College of Surgeons (ACS) as a Level I Children's Surgery Center;
- (11) be designated by the Department of State Health Services as a Level IV Maternal Level of Care facility;
- (12) be designated by the Department of State Health Services as a Level IV Neonatal Level of Care facility;

(13) meet twice a year as determined by the department, with other designated Centers of Excellence for Fetal Diagnosis and Therapy (CEFDT):

(A) for the purposes of mutual collaboration; and

(B) to discuss inclusion criteria for fetal intervention and biopsychosocial outcome variables both short-term and long-term;

(14) participate in a multi-disciplinary performance improvement committee with other designated CEFDT; and

(15) have facility specific treatment outcomes vetted and approved by the department for public posting on the facility website for public access and/or redirect the public to the facility specific outcomes posted on the department's website.

(e) Facilities seeking Centers of Excellence for Fetal Diagnosis and Therapy designation shall be surveyed through an organization approved by the office to verify that the facility is meeting office-approved relevant requirements. The facility shall bear the cost of the survey.

#### § 133.204 Designation Process

(a) Designation application packet. The applicant shall submit the packet, inclusive of the following documents to the Office of EMS/Trauma Systems Coordination (office) within 120 days of the facility's verification for maternal-fetal surgical care:

(1) an accurate and complete designation application form for designation; including full payment of the designation fee as listed in subsection (d) of this section;

(2) evidence of current verification for maternal-fetal surgical care, including patient care reviews;

(3) evidence of current verification from the American College of Surgeons as a Level I Children's Surgery Center; including patient case reviews;

(4) a letter of support from the facility's governing board supporting provisions for the collection and evaluation of short and long-term outcomes;

(5) evidence of participation in the CEFDT meetings twice a year and multi-disciplinary performance improvement committee meetings;

(6) evidence of outcomes posted for public access; and

(7) any subsequent documents requested by the office.

(b) Renewal of designation. The applicant shall submit the documents described in subsection (a)(1) - (7) of this section to the office not more than 180 days prior to the designation expiration date and at least 60 days prior to the designation expiration date.

(c) If a facility seeking designation fails to meet the requirements in subsection (a)(1) - (7) of this section, the application shall be denied.

(d) Non-refundable application fee of \$2,500.00 for the three year designation period shall be submitted with the application or renewal.

(e) If a facility disagrees with the designation determination by the office for initial designation or renewal of designation, it may make an appeal in writing not later than 60 days after issuance of the determination to the director of the office. The written appeal must include a signed letter from the facility's governing board with an explanation of the basis for its appeal.

(1) If the office upholds its original determination, the director of the office will give written notice of such to the facility not later than 30 days of its receipt of the applicant's complete written appeal.

(2) The facility may, not later than 30 days of the office's issuance of written notification of its denial, submit a written request for further review. Such written appeal shall be submitted to the Associate Commissioner of the Division for Consumer Protection (associate commissioner).

(f) The survey organization shall provide the facility with a written, signed survey report regarding their evaluation of the facility's compliance with the Centers of Excellence for Fetal Diagnosis and Therapy program requirements. This survey report shall be forwarded to the facility no later than 30 days of the completion date of the survey. The facility is

217 responsible for forwarding a copy of this report to the office if it intends to  
218 continue the designation process.

219  
220 (g) The office shall review the application packet documents submitted by  
221 the facility, to determine compliance with the centers of excellence for fetal  
222 diagnosis and therapy program requirements.

223  
224 (1) A recommendation for designation shall be made to the  
225 commissioner based on compliance with the requirements.

226  
227 (2) A centers of excellence for fetal diagnosis and therapy  
228 designation shall not be denied to a facility that meets the minimum  
229 requirements for designation.

230  
231 (A) If a facility disagrees with the office's decision regarding  
232 its designation application or status, it may request a secondary  
233 review by a designation review committee.

234  
235 (B) Membership on a designation review committee will:

236  
237 (i) be voluntary;

238  
239 (ii) be appointed by the office director;

240  
241 (iii) be representative of fetal diagnosis and therapy  
242 providers and the highest levels of neonatal and maternal  
243 care designated facilities; and

244  
245 (iv) include representation from the office.

246  
247 (C) If a designation review committee disagrees with the  
248 office's recommendation, the records shall be referred to the  
249 associate commissioner for recommendation to the  
250 commissioner.

251  
252 (D) If a facility disagrees with the office's recommendation at  
253 the end of the secondary review, the facility has a right to a  
254 hearing, in accordance with a hearing request referenced in  
255 §133.121(9) of this title (relating to Enforcement Action), and  
256 Government Code, Chapter 2001.

257  
258 § 133.205 Program Requirements.  
259

(a) A designated Center of Excellence for Fetal Diagnosis and Therapy (center) shall provide patient-centered and family-centered health care. The center's environment for maternal-fetal care shall comprehensively meet the physiologic and psychosocial needs of the pregnant women, their infants, and families.

(b) Program Plan. The center shall develop a written plan of an organized program that includes a detailed description of the scope of services available to the maternal-fetal patient, define the maternal-fetal patient population evaluated and/or treated by the center, which is consistent with accepted professional standards of practice for maternal-fetal care, and ensures the health and safety of patients.

(1) The written plan and the program policies and procedures shall be reviewed and approved by the center's governing body. The governing body shall ensure that the requirements of this section are implemented and enforced.

(2) The written Fetal Center program plan shall include, at a minimum:

(A) program policies and procedures that are:

(i) based upon current standards of fetal diagnosis and therapy practice; and

(ii) adopted, implemented and enforced for the maternal-fetal services it provides;

(B) a periodic review and revision schedule for all maternal-fetal care policies and procedures;

(C) a Quality Assessment/Performance Improvement (QAPI) Program as described in §133.41(r) of this title (relating to Hospital Functions and Services). The facility shall demonstrate that the Fetal Center program evaluates the provision of maternal-fetal care on an ongoing basis, identify opportunities for improvement, develop and implement improvement plans, and evaluate the implementation until a resolution is achieved. The Fetal Center program shall measure, analyze, and track quality indicators or other aspects of performance that the center adopts or develops that reflect processes of care and is outcome based. Aggregate patient data must be continuously

303 reviewed for trends. QAPI data must be submitted to the  
304 department as requested;

305  
306 (D) requirements for minimal credentials for all staff  
307 participating in the care of maternal-fetal patients;

308  
309 (E) provisions for providing continuing staff education; including  
310 annual competency and skills assessment that is appropriate for  
311 the patient population served; and

312  
313 (F) procedures to ensure the availability of all necessary  
314 equipment and services to provide the appropriate level of care  
315 and support of the patient population served.

316  
317 (c) Medical Staff. The facility shall have an organized, effective fetal therapy  
318 and diagnosis program that is recognized by the medical staff and approved  
319 by the center's governing body. The credentialing of the medical staff shall  
320 include a process for the delineation of privileges for maternal-fetal care.

321  
322 (d) Medical Director. There shall be an identified Fetal Center Medical  
323 Director (FCMD) responsible for the provision of fetal therapy and diagnosis  
324 services and credentialed by the facility for the treatment of maternal-fetal  
325 patients.

326  
327 (1) The FCMD shall be a physician who:

328  
329 (A) is a board certified maternal fetal medicine (MFM)  
330 physician or a board certified pediatric surgeon, both with  
331 additional training and expertise in maternal-fetal care  
332 and fetal interventions;

333  
334 (B) demonstrates administrative skills and oversight of  
335 the Fetal Center QAPI Program;

336  
337 (C) completes annual continuing medical education  
338 specific to fetal medicine and/or fetal interventions;

339  
340 (D) frequently and actively participates in maternal-fetal  
341 care and fetal interventions at the facility where medical  
342 director services are provided; and

343  
344 (E) maintains active staff fetal privileges as defined in the  
345 facility's medical staff bylaws.



347 (2) The Fetal Center Medical Director shall have the authority  
348 and responsibility to monitor maternal-fetal patient care  
349 from outpatient navigation, admission, stabilization,  
350 operative intervention(s) if applicable, through discharge,  
351 inclusive of the QAPI Program.

352  
353 (3) The responsibilities and authority of the FCMD shall  
354 include but are not limited to:

355  
356 (A) examining qualifications of medical staff requesting  
357 fetal diagnosis and therapy privileges and making  
358 recommendations to the appropriate committee for such  
359 privileges;

360  
361 (B) collaborating with the FCPM in areas to include but not  
362 limited to: developing and/or revising policies, procedures  
363 and guidelines for maternal-fetal care, assuring medical  
364 staff and personnel competency, education and training in  
365 maternal-fetal care; and directing the QAPI Program that  
366 is specific to maternal-fetal care and fetal interventions, is  
367 ongoing, data driven and outcome based.

368  
369 (C) Frequently leading and participating in the Fetal  
370 Center QAPI meetings;

371  
372 (D) Participating in the CEFDT meetings and the CEFDT  
373 multi-disciplinary performance improvement committee;  
374 and

375  
376 (E) providing an annual report of aggregate short-term  
377 and long-term outcomes data as requested by the  
378 department.

379  
380 (e) Fetal Center Program Manager (FCPM). There shall be an identified Fetal  
381 Center Program Manager (FCPM) responsible for the provision of fetal  
382 diagnosis and therapy clinical care services for maternal-fetal patient.

383  
384 (1) The FCPM shall be a registered nurse who:

385  
386 (A) has experience and/or training in maternal-fetal care and  
387 fetal interventions;

388  
389 (B) demonstrates administrative skills and oversight of the Fetal  
390 Center QAPI Program;

391  
392 (C) completes annual continuing education specific to maternal-  
393 fetal care and fetal interventions; and  
394

395 (D) frequently and actively participates in maternal-fetal care at  
396 the facility where program manager services are provided.  
397

398 (2) The Fetal Center Program Manager shall have the authority and  
399 responsibility to monitor maternal-fetal patient care from outpatient  
400 navigation, admission, stabilization, operative intervention(s) if  
401 applicable, through discharge, inclusive of the QAPI Program.  
402

403 (3) The responsibilities and authority of the FCPM shall include but are  
404 not limited to:  
405

406 (A) examining qualifications of staff providing maternal-  
407 fetal care services;  
408

409 (B) collaborating with the FCMD in areas to include but  
410 not limited to: developing and/or revising policies,  
411 procedures and guidelines for maternal-fetal care,  
412 assuring medical staff and personnel competency,  
413 education and training in maternal-fetal care; and  
414 directing the QAPI Program that is specific to maternal-  
415 fetal care and fetal interventions, is ongoing, data driven  
416 and outcome based;  
417

418 (C) Frequently leading and participating in the Fetal  
419 Center QAPI meetings;  
420

421 (D) Participating in the CEFDT meetings and the CEFDT  
422 multi-disciplinary performance improvement committee;  
423 and  
424

425 (E) providing an annual report of aggregate short-term  
426 and long-term outcomes data as requested by the  
427 department.  
428

429 (f) The facility shall identify medical staff responsible for the provision of  
430 maternal-fetal care services, available for face-to-face consultation, and  
431 credentialed by the facility for the treatment of maternal-fetal patients,  
432 to include:  
433

434 (1) a board-certified/eligible Maternal Fetal Medicine (MFM) physician,  
435 who shall:

436  
437 (A) have primary responsibility for the direct, comprehensive, and  
438 coordinated medical care of patients undergoing fetal  
439 interventions; and

440  
441 (B) be available at all times to the bedside within a time period  
442 consistent with current standards of professional practice and  
443 maternal-fetal care.  
444

445 (2) a board-certified pediatric surgeon with training and expertise in  
446 fetal intervention;

447  
448 (3) a board certified pediatric neurosurgeon with training and  
449 expertise in fetal intervention;

450  
451 (4) a board certified neonatologist with training and expertise in the  
452 care of neonates following fetal interventions;

453  
454 (5) A board certified pediatric cardiologist with expertise in the  
455 performance and interpretation of fetal echocardiography shall be  
456 available and provide interpretation, within 2 hours of an urgent  
457 request and within 24 hours for other requests, upon completion of  
458 the study;

459  
460 (6) A board certified anesthesiologist with expertise in maternal-fetal  
461 physiology and uterine relaxation methods shall be available for  
462 consultation and available at all times if anesthesia is required for  
463 fetal interventions;

464  
465 (7) a board certified pediatric urologist;

466  
467 (8) a board certified pediatric nephrologist;

468  
469 (9) a board certified pediatric Palliative Care Medicine physician; and

470  
471 (10) Other board certified pediatric subspecialists including but not  
472 limited to: cardiovascular surgery, craniofacial surgery,  
473 gastroenterology, orthopedic surgery, plastic surgery and  
474 rehabilitative medicine.

475  
476 (11) The identified medical staff responsible for the provision of  
477 maternal-fetal care services shall:

(A) complete annual continuing medical education specific to maternal-fetal care and fetal interventions;

(B) have frequent and active participation in maternal-fetal care and fetal interventions at the fetal center; and

(C) maintain active staff fetal diagnosis and therapy privileges as defined in the facility's medical staff bylaws.

(g) Medical Ethicist. A medical ethicist with expertise in clinical perinatal medical ethics shall be an active member of the fetal diagnosis and therapy program, including but not limited to: frequent participation in fetal center conferences, providing ethical consultations and participation in research.

(h) Genetic Counseling. Board eligible/certified genetic counselor(s) or a board eligible/certified physician with specialized training in prenatal genetic counseling shall be available for onsite face-to-face prenatal consultation as requested.

(i) Palliative Care. Personnel with training and/or experience in palliative care shall be available onsite at all times for prenatal and postnatal counseling of families.

(1) Personnel shall have perinatal-specific training in the support of maternal and/or pediatric patients and families.

(2) Personnel shall be trained to organize clinical protocols and birth plans, and to provide staff education.

(j) Child Life Specialist. A child life specialist shall be available for onsite consultation as requested and be licensed as a Certified Child Life Specialist (CCLS).

(k) Clinical Coordinator(s) shall be identified and the primary point of contact for the family.

(1) At least one Clinical Coordinator shall be a registered nurse with experience in maternal or neonatal care; and

(2) Clinical Coordinators engaged in research shall have completed the research ethics training/human subjects' protection training as appropriate.

522 (l) Medical Imaging Services.

523  
524 (1) A board certified pediatric radiologist with expertise in the  
525 interpretation of fetal MRI shall be available and provide interpretation  
526 within 24 hours upon completion of study;

527  
528 (2) Perinatal Sonographer.

529  
530 (A) Shall be registered through the American Registry for  
531 Diagnostic Medical Sonography, Cardiovascular Credentialing  
532 International, American Registry for Radiologic Technologists, or  
533 an office approved equivalent.

534  
535 (B) Shall have documented continuing education as required  
536 for advanced certifications, and demonstrate competence in  
537 mainstream fetal diagnostic ultrasounds, and new diagnostic  
538 modalities as available.

539  
540 (3) Ultrasound imaging. The ultrasound unit shall be accredited by  
541 The American Institute of Ultrasound in Medicine or the American  
542 College of Radiology or an organization approved by the department.

543  
544 (4) Fetal Echocardiography. The facility's Fetal Echocardiography  
545 program shall be accredited by The American Institute of Ultrasound  
546 in Medicine or the Intersocietal Accreditation Commission (IAC) or an  
547 organization approved by the department.

548  
549 (5) Magnetic Resonance Imaging (MRI). The facility's MRI program  
550 shall be accredited by The American College of Radiology or an  
551 organization approved by the department.

552  
553 (m) Laboratory Services.

554  
555 (1) Perinatal pathology services shall be available onsite.

556  
557 (2) Reference lab capabilities, or agreements with specialized testing  
558 centers, shall be available for specialized testing for perinatal genetic  
559 testing, fetal conditions, and infections.

560  
561 (n) Fetal Center Innovation Committee. A multidisciplinary, objective  
562 committee will review fetal interventions that are innovative, but not  
563 mainstream medicine or research. The committee shall include medical  
564 personnel with maternal-fetal knowledge and expertise, ethicists, genetic  
565 counselors, and non-medical patient advocates, as appropriate for the

proposed study. The chair of the committee shall have an independent objective view of the proposed intervention. The members of the committee may or may not be directly involved with the Fetal Center, but shall not be directly involved in the proposed innovation. The committee decisions shall be independent and without conflict of interest, either due to direct care of the patient or by affiliation or financial gain. Documentation of in-depth discussions and actions taken will be maintained by the center. All non-standard fetal interventions shall have formal approval by the committee prior to the intervention. The committee has the final authority to approve or disapprove the innovative intervention.

(o) The Fetal Center shall provide a monthly multidisciplinary conference, involving fetal center medical staff, nurses, ethicist(s), and ancillary staff, to discuss the options for prenatal and postnatal management of fetal anomalies and other conditions. Fetal intervention(s) performed emergently prior to the conference will be discussed at the next monthly meeting after the procedure. The Facility shall make and keep documentation of meetings, in depth discussion of the options, and plan for management for all fetal therapy patients.

#### § 133.206 Surveyor(s).

(a) A Center of Excellence for Fetal Diagnosis and Therapy shall be surveyed by a board certified pediatric surgeon with training and expertise in fetal interventions, all approved in advance by the office and currently active in the management of maternal-fetal patients at a fetal center providing the same level of maternal-fetal care.

(b) Office-credentialed surveyors must meet the following criteria:

- (1) have at least three years of experience in the care of maternal-fetal patients;
- (2) be currently employed/practicing in the coordination of care for maternal-fetal patients;
- (3) have direct experience in the preparation for and successful completion of a Centers of Excellence for Fetal Diagnosis and Therapy verification/designation;
- (4) have successfully completed an office-approved Centers of Excellence for Neonatal Diagnosis and Therapy site surveyor course and be successfully re-credentialed every four years; and

(5) be a pediatric surgeon who is board certified, has demonstrated expertise in fetal interventions, and has successfully completed an office approved site survey internship.

(c) All surveyor(s), shall come from a Perinatal Care Region outside the center's location and at least 100 miles from the center. There shall be no business or patient care relationship or any potential conflict of interest between the surveyor or the surveyor's place of employment and the center being surveyed.

(d) The survey(s) shall evaluate the center's compliance with the designation criteria by:

- (1) reviewing medical records; staff rosters and schedules; documentation of QAPI Program activities including peer review; the program plan; policies and procedures; and other documents relevant to fetal diagnosis and therapy services;
- (2) reviewing equipment and the physical plant; and
- (3) conducting interviews with facility personnel; surveyors may meet privately with individuals or groups of personnel.